|  |            | Aeronautics Educat     |  |  |  |  |
|--|------------|------------------------|--|--|--|--|
|  |            | 2007 Science and Te    |  |  |  |  |
| Learning Results: Parameters for Essential Instruction |            |                        |  |  |  |  |
| Maine Science and Te                                   | chnology   |                        |  |  |  |  |
| Grades PK-2  | 2          |                        |  |  |  |  |
| Activity/Lesson  | State      | Standards              |  |  |  |  |
| A: E : (40.40)   |            | 0.07.01                | Describe how scientific investigations involve   |  |  |  |
| Air Engines (12-16)                                    | ME         | SCT.PK-2.C1.a          | asking and answering a question.   |  |  |  |
|  |            |                        | Describe different ways things move and what it  |  |  |  |
| A: F : (40.40)   |            | 007.004                | takes to start objects moving, keep objects  |  |  |  |
| Air Engines (12-16)                                    | ME         | SCT.PK-2.D4.a          | moving, or stop objects.   |  |  |  |
| D ( M ( (00.75)  |            | 007.01                 | Describe how scientific investigations involve   |  |  |  |
| Rotor Motor (69-75)                                    | ME         | SCT.PK-2.C1.a          | asking and answering a question.   |  |  |  |
| Flight, Intendicainlines.                              |            |                        |  |  |  |  |
| Flight: Interdisciplinary                              |            |                        | Cafaly and ust simple investigations to answer   |  |  |  |
| Learning Activities (76-                               |            | COT DIC O D4 h         | Safely conduct simple investigations to answer   |  |  |  |
| 79)  | ME         | SCT.PK-2.B1.b          | questions.   |  |  |  |
| Where is North? The                                    |            |                        | O-fall and desired in the standard of the stan |  |  |  |
| Compass Can Tell Us                                    |            | 007.00                 | Safely conduct simple investigations to answer   |  |  |  |
| (87-90)  | ME         | SCT.PK-2.B1.b          | questions.   |  |  |  |
| Where is North? The                                    |            |                        |  |  |  |  |
| Compass Can Tell Us                                    |            |                        | Describe how scientific investigations involve   |  |  |  |
| (87-90)  | ME         | SCT.PK-2.C1.a          | asking and answering a question.   |  |  |  |
|  |            |                        | Point out the importance of describing things  |  |  |  |
| Dunked Napkin ( 17-                                    |            |                        | and investigations accurately so others can  |  |  |  |
| 22)  | ME         | SCT.PK-2.C1.b          | learn about them or repeat them.   |  |  |  |
| Paper Bag Mask (23-                                    |            |                        | Safely conduct simple investigations to answer   |  |  |  |
| 28)  | ME         | SCT.PK-2.B1.b          | questions.   |  |  |  |
| Wind in Your Socks)                                    |            |                        | Safely conduct simple investigations to answer   |  |  |  |
| (29-35)  | ME         | SCT.PK-2.B1.b          | questions.   |  |  |  |
| Wind in Your Socks)                                    |            |                        | Describe how scientific investigations involve   |  |  |  |
| (29-35)  | ME         | SCT.PK-2.C1.a          | asking and answering a question.   |  |  |  |
|  |            |                        | Use suitable tools, materials, safe techniques,  |  |  |  |
|  |            |                        | and measurements to implement a proposed   |  |  |  |
| Sled Kite (44-51)                                      | ME         | SCT.PK-2.B2.c          | solution to a design problem.  |  |  |  |
|  |            |                        | Describe how scientific investigations involve   |  |  |  |
| Sled Kite (44-51)                                      | ME         | SCT.PK-2.C1.a          | asking and answering a question.   |  |  |  |
|  |            |                        |  |  |  |  |
|  |            | Aeronautics Educat     |  |  |  |  |
|  | Learning P | 2007 Science and Te    |  |  |  |  |
| Maina Calanas and T                                    |            | esuits: Parameters foi | r Essential Instruction  |  |  |  |
| Maine Science and Te                                   | ecinology  |                        |  |  |  |  |
| Grades 3-5   | State      | Ctondordo              |  |  |  |  |
| Activity/Lesson  | State      | Standards              | Door investigable guestions and seek answers   |  |  |  |
|  |            |                        | Pose investigable questions and seek answers   |  |  |  |
| Ain Francis (40, 40)                                   | NAT        | 0070 5 54              | from reliable sources of scientific information  |  |  |  |
| Air Engines (12-16)                                    | ME         | SCT.3-5.B1.a           | and from their own investigations.   |  |  |  |
|  |            |                        | Pose investigable questions and seek answers   |  |  |  |
| D-4M ( (00 ==)   | NAT        | 0070 5 5 4             | from reliable sources of scientific information  |  |  |  |
| Rotor Motor (69-75)                                    | ME         | SCT.3-5.B1.a           | and from their own investigations.   |  |  |  |

| Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) ME SCT.3-5.B1.b  SCT.3-5.B1.b  Plan and safely conduct investigations including simple experiments that involve a fair test. Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety. Evaluate their own design results, as well as Althouse of others, using established criteria. Let's Build a Table Top Airport (91-96) Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.e  Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.e  Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.e  Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.f  Modify designs based on results of evaluations. Plan and safely conduct investigations including simple experiments that involve a fair test. Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developin |                           | 1     |               |  |
|--|---------------------------|-------|---------------|--|
| Plan and safely conduct investigations including simple experiments that involve a fair test.  | Eliabt: Interdicciplinary |       |               |  |
| Making Time Fly (80-86) ME SCT.3-5.B1.b simple experiments that involve a fair test.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Describe how engineers seek solutions to problems through the design and production of products.  Making Time Fly (80-86) ME SCT.3-5.C2.b Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.B1.a and from their own investigations.  ME SCT.3-5.B1.a and from their own investigations including simple experiments that involve a fair test.  Propose a solution to a design problem. Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem.  ME SCT.3-5.B2.b Evaluate their own design results, as well as time, space, or safety.  Let's Build a Table Top Airport (91-96)  Let's Build a Table Top Airport (91-96)  ME SCT.3-5.B2.e Evaluate their own design results, as well as time, space, or safety.  ME SCT.3-5.B2.b Me SCT.3-5.B2.f Modify designs based on results of evaluations.  Paper Bag Mask (23-28)  ME SCT.3-5.B1.b Simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  SCT.3-5.B1.a Describe how scien |                           |       |               | Dian and pofely conduct investigations including |
| Making Time Fly (80-86)  ME  SCT.3-5.C1.a  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world. Describe how engineers seek solutions to problems through the design and production of products.  ME  SCT.3-5.C2.b  ME  SCT.3-5.C2.b  ME  SCT.3-5.C2.b  ME  SCT.3-5.C3.b  ME   | ,                         |       | 00T0 5 D4 b   |  |
| Making Time Fly (80-86) ME SCT.3-5.C1.a  developing explanations based on observations, evidence, and knowledge of the natural world. Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.C2.b  ME SCT.3-5.C2.b  ME SCT.3-5.B1.a  ME SCT.3-5.B1.a  ME SCT.3-5.B1.b  ME ME SCT.3-5.B1.b  ME   | 79)                       | ME    | SC1.3-5.B1.b  | simple experiments that involve a fair test.     |
| Making Time Fly (80-86) ME SCT.3-5.C1.a  developing explanations based on observations, evidence, and knowledge of the natural world. Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.C2.b  ME SCT.3-5.C2.b  ME SCT.3-5.B1.a  ME SCT.3-5.B1.a  ME SCT.3-5.B1.b  ME ME SCT.3-5.B1.b  ME   |                           |       |               | Describe how esigntists answer supetions by      |
| ME SCT.3-5.C1.a evidence, and knowledge of the natural world. Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.C2.b Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.C2.b Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.B1.a Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.B1.a Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.B1.a Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.B1.b Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.B1.b Describe how engineers seek solutions to problems through the design and production of products.  ME SCT.3-5.B1.b Describe how engineers seek solutions on problems through the design and production of products.  ME SCT.3-5.B1.b Describe how engineers seek solution to problems through the design and production of products.  ME SCT.3-5.B1.b Describe how engineers seek solution to problem. The design and production of products.  ME SCT.3-5.B1.b Describe how engineers seek solution to a design problem.  ME SCT.3-5.B1.b Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world. The problem.  ME SCT.3-5.B1.b Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world. Use appropriate tools, materials, asfe techniques, and quantitative measurements to implement a proposed solution to a design problem.  ME SCT.3-5.B2.c Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world. Use appropriate tools, materials, safe techniques, and quantitative meas | Malda a Time a Flor (00   |       |               | , ,  |
| Making Time Fly (80-86)  ME  SCT.3-5.C2.b  ME  SCT.3-5.C2.b  ME  SCT.3-5.C2.b  ME  SCT.3-5.C2.b  ME  SCT.3-5.B1.a  ME  SCT.3-5.B1.b  SCT.3-5.B1.b  ME  SCT.3-5.B2.b  ME  SCT.3-5.B2.b  ME  SCT.3-5.B2.c  ME  SCT.3-5.B2.f  ME  SCT.3-5.B1.b  Describe how engineers seek solutions to problems through the design and production of problems through the design and production of problems through the design and production of problems through the design and seek answers from reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  Let's Build a Table Top Airport (91-96)  ME  SCT.3-5.B2.b  ME  SCT.3-5.B2.f  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of s |                           |       |               | ' ' '  |
| Making Time Fly (80-8) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) ME SCT.3-5.B1.a  ME SCT.3-5.B1.b  Plan and safely conduct investigations including simple experiments that involve a fair test. Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  ME SCT.3-5.B2.e  ME SCT.3-5.B2.f  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Bag Balloons (40-43)  ME SCT.3-5.B1.a  ME SCT.3-5.B2.c  Describe how scientific information and from their own investigations.  Describe how scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate  | 86)                       | ME    | SC 1.3-5.C1.a |  |
| ME SCT.3-5.C2.b products. Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  ME SCT.3-5.B1.a products. Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  ME SCT.3-5.B1.b propose a solution to a design problem that recognizes constraints including cost, materials, as well as those of others, using established criteria.  Let's Build a Table Top Airport (91-96) ME SCT.3-5.B2.b propose a solution to a design results of evaluations.  Dunked Napkin (17-22) ME SCT.3-5.B2.f Modify designs based on results of evaluations.  Paper Bag Mask (23-28) ME SCT.3-5.B1.b SCT.3-5.B1.b Propose disperiments that involve a fair test. Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Present the design problem.  Present the design problem.  Present the design problem.  |                           |       |               |  |
| Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) Where is North? The Compass Can Tell Us (87-90) ME SCT.3-5.B1.b  SCT.3-5.B1.b  Plan and safely conduct investigations including simple experiments that involve a fair test. Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety. Evaluate their own design results, as well as Althouse of others, using established criteria. Let's Build a Table Top Airport (91-96) Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.e  Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.e  Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.e  Let's Build a Table Top Airport (19-96) ME SCT.3-5.B2.f  Modify designs based on results of evaluations. Plan and safely conduct investigations including simple experiments that involve a fair test. Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developin |                           |       |               | ļ  |
| Compass Can Tell Us (87-90) ME SCT.3-5.B1.a from reliable sources of scientific information and from their own investigations.  ME SCT.3-5.B1.a from reliable sources of scientific information and from their own investigations.  ME SCT.3-5.B1.b simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria. Let's Build a Table Top Airport (91-96)  ME SCT.3-5.B2.c Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural worl | 86)                       | ME    | SCT.3-5.C2.b  |  |
| (87-90) ME SCT.3-5.B1.a and from their own investigations.  Where is North? The Compass Can Tell Us (87-90) ME SCT.3-5.B1.b Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  Let's Build a Table Top Airport (91-96) ME SCT.3-5.B2.b Me SCT.3-5.B2.f Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem. The recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  Evaluate their own design results, as well as those of others, using established criteria.  Let's Build a Table Top ME SCT.3-5.B2.f Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Bag Balloons (40-43) ME SCT.3-5.B1.a Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   | Where is North? The       |       |               | Pose investigable questions and seek answers     |
| Where is North? The Compass can Tell Us (87-90)  ME SCT.3-5.B1.b Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Let's Build a Table Top Airport (91-96)  Let's Build a Table Top Airport (91-96)  ME SCT.3-5.B2.b Evaluate their own design results, as well as those of others, using established criteria.  Let's Build a Table Top Airport (91-96)  ME SCT.3-5.B2.f Modify designs based on results of evaluations.  Dunked Napkin (17-22)  ME SCT.3-5.B1.b SCT.3-5.B1.a Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Bag Balloons (40-43) ME SCT.3-5.B1.a Describe how scientifis answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c Describe how scientifis answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Problem.  SIed Kite (44-51) ME SCT.3-5.B2.d problem.  Present the design problem, process, and design or solution using oral, written, and/or   | Compass Can Tell Us       |       |               | from reliable sources of scientific information  |
| Where is North? The Compass can Tell Us (87-90)  ME SCT.3-5.B1.b Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Let's Build a Table Top Airport (91-96)  Let's Build a Table Top Airport (91-96)  ME SCT.3-5.B2.b Evaluate their own design results, as well as those of others, using established criteria.  Let's Build a Table Top Airport (91-96)  ME SCT.3-5.B2.f Modify designs based on results of evaluations.  Dunked Napkin (17-22)  ME SCT.3-5.B1.b SCT.3-5.B1.a Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Bag Balloons (40-43) ME SCT.3-5.B1.a Describe how scientifis answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c Describe how scientifis answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Problem.  SIed Kite (44-51) ME SCT.3-5.B2.d problem.  Present the design problem, process, and design or solution using oral, written, and/or   | (87-90)                   | ME    | SCT.3-5.B1.a  | and from their own investigations.               |
| Compass Can Tell Us (87-90)  ME  SCT.3-5.B1.b  SCT.3-5.B1.b  Plan and safely conduct investigations including simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  Let's Build a Table Top Airport (91-96)  ME  SCT.3-5.B2.e  ME  SCT.3-5.B2.f  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Present the de |                           |       |               |  |
| (87-90) ME SCT.3-5.B1.b simple experiments that involve a fair test.  Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  ME SCT.3-5.B2.b time, space, or safety.  Evaluate their own design results, as well as those of others, using established criteria.  Modify designs based on results of evaluations.  Plan and safety conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Bag Balloons (40-43) ME SCT.3-5.B1.a SCT.3-5.B1.a Describe how scientifis and safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world. Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c SCT.3-5.B2.d proposed solution to a design problem.  |                           |       |               | Plan and safely conduct investigations including |
| Propose a solution to a design problem that recognizes constraints including cost, materials, time, space, or safety.  Let's Build a Table Top Airport (91-96) Let's Build a Table Top Airport (91-96) ME SCT.3-5.B2.e  ME SCT.3-5.B2.f  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  ME SCT.3-5.B1.b  SCT.3-5.B2.c  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.C1.a  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  Describe how scientists answer questions on the proposed solution to a des |                           | ME    | SCT 3-5 B1 b  |  |
| Let's Build a Table Top Airport (91-96) ME SCT.3-5.B2.e  ME SCT.3-5.B2.e  ME SCT.3-5.B2.e  ME SCT.3-5.B2.e  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Bag Balloons (40-43)  ME SCT.3-5.B1.a  SCT.3-5.B1.a  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  ME SCT.3-5.B2.c  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   | (01-00)                   | 141   | 0.01.0-0.01.0 |  |
| Airport (91-96) ME SCT.3-5.B2.b time, space, or safety.  Let's Build a Table Top Airport (91-96) ME SCT.3-5.B2.e those of others, using established criteria.  Let's Build a Table Top Airport (91-96) ME SCT.3-5.B2.e Modify designs based on results of evaluations.  Dunked Napkin (17- 22) Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Paper Bag Mask (23- 28) ME SCT.3-5.B1.b SCT.3-5.B1.b Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIEd Kite (44-51) ME SCT.3-5.B2.c proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  | Lotte Build a Table Tan   |       |               |  |
| Let's Build a Table Top Airport (91-96) Let's Build a Table Top Airport (91-96) ME SCT.3-5.B2.e  ME SCT.3-5.B2.f  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  ME SCT.3-5.B1.a  ME SCT.3-5.B1.b  ME SCT.3-5.B1.a  ME SCT.3-5.B1.a  ME SCT.3-5.B1.b  ME SCT.3-5.B1.b  ME SCT.3-5.B1.c  Paper Bag Mask (23-28)  ME SCT.3-5.B1.b  SCT.3-5.B1.b  SCT.3-5.B1.c  Wind in Your Socks)  (29-35)  ME SCT.3-5.B2.c  Wind in Your Socks)  (29-35)  ME SCT.3-5.B2.c  Wind in Your Socks)  (29-35)  ME SCT.3-5.B2.c  ME SCT.3-5.B2.c  ME SCT.3-5.B2.c  Pose investigable questions and seek answers from reliable sources of scientific information to a design problem.  Pose investigable questions including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design of the natural world.  SCT.3-5.B1.a  Describe how scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   |                           | NAT   | COT 2 5 D2 5  |  |
| Airport (91-96) Let's Build a Table Top Airport (91-96)  ME  SCT.3-5.B2.f  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Bag Balloons (40-43)  ME  SCT.3-5.B1.a  SCT.3-5.B1.a  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   |                           | ME    | SC1.3-5.B2.0  |  |
| Let's Build a Table Top Airport (91-96)  ME  SCT.3-5.B2.f  Modify designs based on results of evaluations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B1.a  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.d  ME  SCT.3-5.B2.d  ME  SCT.3-5.B2.d  ME  SCT.3-5.B2.d  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               |  |
| Airport (91-96) ME SCT.3-5.B2.f Modify designs based on results of evaluations.  Dunked Napkin (17- 22) ME SCT.3-5.B1.b Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Paper Bag Mask (23- 28) ME SCT.3-5.B1.a Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  SCT.3-5.B2.c Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIEd Kite (44-51) ME SCT.3-5.B2.c Balance simple constraints in carrying out a proposed solution to a design problem, process, and design or solution using oral, written, and/or  |                           | ME    | SCT.3-5.B2.e  | those of others, using established criteria.     |
| Dunked Napkin (17- 22)  ME  SCT.3-5.B1.b  Plan and safely conduct investigations including simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Paper Bag Mask (23- 28)  ME  SCT.3-5.B1.a  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B1.a  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.d  Present the design problem.  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               |  |
| ME SCT.3-5.B1.b simple experiments that involve a fair test.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Paper Bag Mask (23-28)  ME SCT.3-5.B1.a Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Bag Balloons (40-43)  ME SCT.3-5.B1.a Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c Balance simple constraints in carrying out a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIGN Kite (44-51)  ME SCT.3-5.B2.c Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  | Airport (91-96)           | ME    | SCT.3-5.B2.f  | Modify designs based on results of evaluations.  |
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| Paper Bag Mask (23- 28)  ME  SCT.3-5.B1.a  Paper Bag Mask (23- 28)  ME  SCT.3-5.B1.b  SCT.3-5.B1.b  SCT.3-5.B1.b  SCT.3-5.B1.b  SCT.3-5.B1.b  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  SCT.3-5.B1.a  SCT.3-5.B1.c  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED Kite (44-51)  ME  SCT.3-5.B2.c  SCT.3-5.B2.d  Present the design problem.  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               |  |
| Paper Bag Mask (23- 28)  ME  SCT.3-5.B1.a  From reliable sources of scientific information and from their own investigations.  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Bag Balloons (40-43)  ME  SCT.3-5.B1.a  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SCT.3-5.B2.c  SCT.3-5.B2.c  SIEd Kite (44-51)  ME  SCT.3-5.B2.d  SCT.3-5.B2.d  Present the design problem.  Present the design problem, process, and design or solution using oral, written, and/or   | 22)                       | ME    | SCT.3-5.B1.b  |  |
| Paper Bag Mask (23- 28)  ME  SCT.3-5.B1.a  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Bag Balloons (40-43)  ME  SCT.3-5.B1.a  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED Kite (44-51)  ME  SCT.3-5.B2.c  SCT.3-5.B2.c  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED Kite (44-51)  ME  SCT.3-5.B2.c  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               | Pose investigable questions and seek answers     |
| Paper Bag Mask (23- 28)  ME  SCT.3-5.B1.b  SCT.3-5.B1.b  SCT.3-5.B1.b  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED Kite (44-51)  ME  SCT.3-5.B2.c  SCT.3-5.B2.c  Plan and safely conduct investigations including simple experiments that involve a fair test.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED Kite (44-51)  ME  SCT.3-5.B2.c  SCT.3-5.B2.d  Present the design problem, process, and design or solution using oral, written, and/or  | Paper Bag Mask (23-       |       |               | from reliable sources of scientific information  |
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| Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Bag Balloons (40-43)  Bag Balloons (40-4 | Paper Bag Mask (23-       |       |               |  |
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| Wind in Your Socks) (29-35)  ME  SCT.3-5.B2.c  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED Kite (44-51)  ME  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               | Use appropriate tools, materials, safe           |
| Wind in Your Socks) (29-35)  ME  SCT.3-5.B2.c  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED Kite (44-51)  ME  SCT.3-5.B2.c  SCT.3-5.B2.c  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               | techniques, and quantitative measurements to     |
| (29-35) ME SCT.3-5.B2.c problem.  Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Sled Kite (44-51) ME SCT.3-5.B2.c proposed solution to a design problem.  Sled Kite (44-51) ME SCT.3-5.B2.d proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   | Wind in Your Socks)       |       |               | implement a proposed solution to a design        |
| Pose investigable questions and seek answers from reliable sources of scientific information and from their own investigations.  Describe how scientists answer questions by developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Sled Kite (44-51)  ME  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   | ,                         | ME    | SCT.3-5.B2.c  |  |
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| developing explanations based on observations, evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Sled Kite (44-51)  ME  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               | Describe how scientists answer questions by      |
| Bag Balloons (40-43) ME SCT.3-5.C1.a evidence, and knowledge of the natural world.  Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  SIED KITE (44-51) ME SCT.3-5.B2.c proposed solution to a design problem.  SIED KITE (44-51) ME SCT.3-5.B2.d proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  |                           |       |               |  |
| Use appropriate tools, materials, safe techniques, and quantitative measurements to implement a proposed solution to a design problem.  Sled Kite (44-51)  ME  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  | Pag Palloone (40, 42)     | NAE   | SCT 2 5 C1 2  |  |
| techniques, and quantitative measurements to implement a proposed solution to a design problem.  Sled Kite (44-51)  ME  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   | Day DallOUTS (40-43)      | IVI⊏  | 301.3-3.01.a  |  |
| Sled Kite (44-51)  ME  SCT.3-5.B2.c  Balance simple constraints in carrying out a proposed solution to a design problem.  Sled Kite (44-51)  ME  SCT.3-5.B2.d  Present the design problem, process, and design or solution using oral, written, and/or   |                           |       |               |  |
| Sled Kite (44-51)  ME  SCT.3-5.B2.c problem.  Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   |                           |       |               |  |
| Balance simple constraints in carrying out a proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or   |                           |       |               | · · · ·  |
| Sled Kite (44-51)  ME  SCT.3-5.B2.d proposed solution to a design problem.  Present the design problem, process, and design or solution using oral, written, and/or  | Sled Kite (44-51)         | ME    | SCT.3-5.B2.c  |  |
| Present the design problem, process, and design or solution using oral, written, and/or  |                           | l     |               |  |
| design or solution using oral, written, and/or   | Sled Kite (44-51)         | ME    | SCT.3-5.B2.d  | · ·  |
|  |                           |       |               |  |
| Sled Kite (44-51) ME SCT.3-5.B2.g pictorial means of communication.  |                           |       |               |  |
|  | Sled Kite (44-51)         | ME    | SCT.3-5.B2.g  | pictorial means of communication.                |

|                        |    |              | Represent the features of a real object, event, or |
|------------------------|----|--------------|--|
|                        |    |              | process using models including geometric           |
|                        |    |              | figures, number sequences, graphs, diagrams,       |
|                        |    |              | sketches, maps, or three-dimensional figures       |
| Delta Wing Glider (60- |    |              | and note ways in which those representations       |
| 68)                    | ME | SCT.3-5.A2.a | do (and do not) match features of the originals.   |